```java
package Project1;

import java.sql.Connection;
import java.sql.DriverManager;
import java.sql.PreparedStatement;
import java.sql.ResultSet;
import java.sql.Statement;
import java.util.Scanner;

public class Project {

    public static void main(String[] args) {

        String url="jdbc:mysql://localhost:3306/Project";
        String username="root";
        String password="Jayatee@31";

        Scanner scan = new Scanner(System.in);

        while(true)
        {
            System.out.println("Student Management using JDBC");
            System.out.println("1. Add Student");
            System.out.println("2. Update/Edit Student");
            System.out.println("3. Delete Student");
            System.out.println("4. Display all Student");
            System.out.println("5. Exit");

            System.out.println("Enter your Choice");
            int choice = scan.nextInt();

            switch(choice)
            {
                case 1 :

                    try
                    {
                        Connection con=DriverManager.getConnection(url,username,password);

                        PreparedStatement pstmt = con.prepareStatement("insert into student_table values(?,?,?,?,?,?);");

                        System.out.println("Enter Roll No");
                        int rollno = scan.nextInt();
                        System.out.println("Enter Name");
                        String name = scan.next();
                        System.out.println("Enter Last Name");
                        String lastname = scan.next();
                        System.out.println("Enter Sec");
                        String sec = scan.next();
                        System.out.println("Enter Email Id");
                        String email = scan.next();
                        System.out.println("Enter Phone No");
                        long phone = scan.nextLong();
```

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                    pstmt.setInt(1, rollno);
                    pstmt.setString(2, name);
                    pstmt.setString(3,lastname);
                    pstmt.setString(4,sec);
                    pstmt.setString(5, email);
                    pstmt.setLong(6, phone);

                    pstmt.executeUpdate();

                    System.out.println("Query Successfully Executed");
                }

            catch(Exception e)
              {
                    System.out.println("Exception Occured "+e);
              }

            System.out.println("Connection Success");

            break;


        case 2 :

            try
              {
                    Connection
con=DriverManager.getConnection(url,username,password);

//                  PreparedStatement pstmt = con.prepareStatement("update
student_table set phoneno=? where rollno=?;");
//
//                  System.out.println("Enter your Phone No.");
//                  long phone = scan.nextLong();
//                  System.out.println("Enter your Roll No");
//                  int rollno = scan.nextInt();
//
//                  pstmt.setLong(1, phone);
//                  pstmt.setInt(2, rollno);
//
//                  pstmt.executeUpdate();
//
                    PreparedStatement pstmt = con.prepareStatement("update
student_table set name=? where rollno=?;");

                    System.out.println("Enter your Name");
                    String name = scan.next();
                    System.out.println("Enter your Roll No");
                    int rollno = scan.nextInt();

                    pstmt.setString(1, name);
                    pstmt.setInt(2, rollno);

                    pstmt.executeUpdate();
```

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//                      PreparedStatement pstmt = con.prepareStatement("update
student_table set email=? where rollno=?;");
//
//                      System.out.println("Enter your Email ID");
//                      String name = scan.next();
//                      System.out.println("Enter your Roll No");
//                      int rollno = scan.nextInt();
//
//                      pstmt.setString(1, name);
//                      pstmt.setInt(2, rollno);

//                      pstmt.executeUpdate();

                        System.out.println("Query Successfully Executed");
                }

            catch(Exception e)
             {
                    System.out.println("Exception Occured "+e);
             }

            System.out.println("Connection Success");

            break;


        case 3 :

            try
             {
                    Connection
con=DriverManager.getConnection(url,username,password);

                    PreparedStatement pstmt = con.prepareStatement("delete
from student_table where rollno=?;");

                    System.out.println("Enter your Roll No.");
                    int rollno = scan.nextInt();
                    pstmt.setInt(1, rollno);

                    pstmt.executeUpdate();
                    System.out.println("Query Successfully Executed");
             }

            catch(Exception e)
             {
                    System.out.println("Exception Occured "+e);
             }

            System.out.println("Connection Success");

            break;
```

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                case 4 :

                    try
                       {
                            Connection
con=DriverManager.getConnection(url,username,password);

                            PreparedStatement pstmt = con.prepareStatement("select *
from student_table");
                            ResultSet rs=pstmt.executeQuery();

                            System.out.println("Roll No.\tName\t\tLast
Name\t\tSection\t\tEmail Id\t\tPhone No.");

                               while(rs.next())
                               {
                            String
data=rs.getInt(1)+"\t\t"+rs.getString(2)+"\t\t"+rs.getString(3)+"\t\t"+rs.getString(4
)+"\t\t"+rs.getString(5)+"\t\t"+rs.getLong(6);

                            System.out.println(data);
                            }

                            rs.close();

                            System.out.println("Query Successfully Executed");
                       }

                     catch(Exception e)
                     {
                            System.out.println("Exception Occured "+e);
                     }
                     System.out.println("Connection Success");

                      break;


                case 5 :
                   System.exit(0);


                default :
                   System.out.println("Invalid Input");
            }
            }
        }

}
```